

Attorney Docket No.: P1618P2



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CERTIFICATION UNDER 37 CFR 1.10

EM 168 885 118 US: Express Mail Numbe

September 18, 2000: Date of Deposit

I hereby certify that this Non-provisional Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1:10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION Assistant Commissioner of Patents Washington, D.C. 20231

NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Avi Ashkenazi, San Mateo, CA David Botstein, Belmont, CA Luc Desnoyers, San Francisco, CA Dan L. Eaton, San Rafael, CA Napoleone Ferrara, San Francisco, CA Ellen Filvaroff, San Francisco, CA Sherman Fong, Alameda, CA Wei-Qiang Gao, Foster City, CA Hanspeter Gerber, San Francisco, CA Mary E. Gerritsen, San Mateo, CA Audrey Goddard, San Francisco, CA Paul J. Godowski, Burlingame, CA Christopher J. Grimaldi, San Francisco, CA Austin L. Gurney, Belmont, CA Kenneth J. Hillan, San Francisco, CA Ivar J. Kljavin, Lafayette, CA Jennie P. Mather, Millbrae, CA James Pan, Belmont, CA Nicholas F. Paoni, Belmont, CA Margaret Ann Roy, San Francisco, CA Timothy A. Stewart, San Francisco, CA Daniel Tumas, Orinda, CA P. Mickey Williams, Half Moon Bay, CA William I. Wood, Hillsborough, CA

Title:

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same



Type of Application

1.

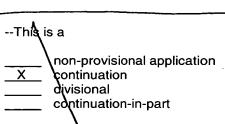
- [] This application is for an original, non-provisional application.
- [] This is a non-provisional application claiming priority to provisional application no. __ , filed ___, the entire disclosure of which is hereby incorporated by reference.
- [X] [] continuation-in-part [X] continuation claiming priority to International application Serial Number PCT/US99/21090, filed September 15, 1999, International Application No. PCT/US00/04414, filed February 22, 2000, International Application No. PCT/US99/21547, filed September 15, 1999, International Application No. PCT/US99/23089, filed October 5, 1999, International Application No. PCT/US99/28214, filed November 29, 1999, International Application No. PCT/US99/28313, filed November 30, 1999, International Application No. PCT/US99/28564, filed December 2, 1999, International Application No. PCT/US99/28565, filed December 2, 1999, International Application No. PCT/US99/30095, filed December 16, 1999, International Application No. PCT/US99/30999, filed December 20, 1999, International Application No. PCT/US99/30911, filed December 20, 1999, International Application No. PCT/US00/00219, filed January 5, 2000, Provisional application No. 60/059,115, filed September 17, 1997, Provisional application No. 60/059,184, filed September 17, 1997, Provisional application No. 60/059,122, filed September 17, 1997, Provisional application No. 60/059,117, filed September 17, 1997, Provisional application No. 60/059,113, filed September 17, 1997, Provisional application No. 60/059,121, filed September 17, 1997, Provisional application No. 60/059,119, filed September 17, 1997, Provisional application No. 60/059,263, filed September 18, 1997, Provisional application No. 60/059,266, filed September 18, 1997, Provisional application No. 60/062,125, filed October 15, 1997, Provisional application No. 60/062,287, filed October 17, 1997, Provisional application No. 60/062,285, filed October 17, 1997, Provisional application No. 60/063,486, filed October 21, 1997, Provisional application No. 60/062,816, filed October 24, 1997, Provisional application No. 60/062,814, filed October 24, 1997, Provisional application No. 60/063,127, filed October 24, 1997, Provisional application No. 60/063,120, filed October 24, 1997, Provisional application No. 60/063,121, filed October 24, 1997, Provisional application No. 60/063,045, filed October 24, 1997, Provisional application No. 60/063,128, filed October 24, 1997, Provisional application No. 60/063,329, filed October 27, 1997, Provisional application No. 60/063,327, filed October 27, 1997, Provisional application No. 60/063,549, filed October 28, 1997, Provisional application No. 60/063,541, filed October 28, 1997, Provisional application No. 60/063,550, filed October 28, 1997, Provisional application No. 60/063,542, filed October 28, 1997, Provisional application No. 60/063,544, filed October 28, 1997, Provisional application No. 60/063,564, filed October 28, 1997, Provisional application No. 60/063,734, filed October 29, 1997, Provisional application No. 60/063,738, filed October 29, 1997, Provisional application No. 60/063,704, filed October 29, 1997, Provisional application No. 60/063,435, filed October 29, 1997, Provisional application No. 60/064,215, filed October 29, 1997, Provisional application No. 60/063,735, filed October 29, 1997, Provisional application No. 60/063,732, filed October 29, 1997, Provisional application No. 60/064,103, filed October 31, 1997, Provisional application No. 60/063,870, filed October 31, 1997, Provisional application No. 60/064,248, filed November 3, 1997, Provisional application No. 60/064,809, filed November 7, 1997, Provisional application No. 60/065,186, filed November 12, 1997, Provisional application No. 60/065,846, filed November 17, 1997, Provisional application No. 60/065,693, filed November 18, 1997, Provisional application No. 60/066,120, filed November 21, 1997, Provisional application No. 60/066,364, filed November 21, 1997, Provisional application No. 60/066,772, filed November 24, 1997, Provisional application No. 60/066,466, filed November 24, 1997, Provisional application

No. 60/066,770, filed November 24, 1997, Provisional application No. 60/066,511, filed November 24, 1997, Provisional application No. 60/066,453, filed November 24, 1997, and Provisional application No. 60/066,840, filed November 25, 1997, the entire disclosures of

which are hereby incorporated by reference.

2.	Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional) 251 pages of specification a pages of claims page(s) of abstract 124 sheet(s) of drawings [] formal [X] informal					
3.	Declaration or Oath					
	(for new and CIP applications; also for Cont./Div. where inventor(s) are being added) X An executed declaration of the inventor(s) [] is enclosed [X] will follow.					
	(for Cont./Div. where inventorship is the same or inventor(s) being deleted) A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).					
	(for Cont./Div. where inventor(s) being deleted) A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).					
4.	Assignment					
	(for new and CIP applications) X An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [X] will follow.					
	(for cont./div.) The prior application is assigned of record to Genentech, Inc.					
5.	Amendments (for continuation and divisional applications)					
	Cancel in this application original claims _ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)					
	A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)					
	Relate Back 35 U.S.C. 120 or 35 U.S.C. 119					

X Amend the specification by inserting before the first line the sentence:



of co-pending applications

Serial No. _ filed on_, which application(s) is(are) incorporated herein by reference and to which application(s) priority is claimed under 35 USC §120. —

International Application PCT/US99/21090, filed September 15, 1999, International Application No. PCT/US00/04414, filed February 22, 2000, International Application No. PCT/US99/21547, filed September 15, 1999, International Application No. PCT/US99/23089, filed Octobe 5, 1999, International Application No. PCT/US99/28214, filed November 29, 1999, International Application No. PCT/US99/28313, filed November 30, 1999, International Application No PCT/US99/28564, filed December 2, 1999, International Application No. PCT/US99/28565, filed December 2, 1999, International Application No. PCT/US99/30095, filed December 16, 1999, International Application No. PCT/US99/30999, filed December 20, 1999, International Application No. PCT/US99/30911, filed December 20, 1999, International Application No. PQT/US00/00219, filed January 5, 2000 which designate the U.S., which applications are incorporated herein by reference and to which application priority is claimed under 35 USC §120, Provisional application No. 60/059,115, filed September 17, 1997, Provisional application No. 60/059,184, filed September 17, 1997, Provisional application No. 60/050,122, filed September 17, 1997, Provisional application No. ·60/059,117, filed September 17, 1997, Provisional application No. 60/059,11**3**, filed September 17, 1997, Provisional application No. 60/059,121 filed September 17, 1997, Provisional application No. 60/059,119, filed September 17, 1997, Provisional application No. 60/059,263, filed September 18, 1997, Provisional application No. 60/059,266, filed September 18, 1997, Provisional application No. 60/062,125, filed October 15, 1997, Provisional application No. 60 062,287, filed October 17, 1997, Provisional application No. -60/062,285, filed October 17, 1997, Provisional application No. 60/063,486, filed October 21, 1997, Provisional application No. 60/062,816, filed October 24, 1997, Provisional application No. 60/062,814) filed October 24, 1997, Provisional application No. 60/063,127, filed October 24, 1997, Provisional application No. 60/063,120, filed October 24, 1997, Provisional application No. 60/063, 121, filed October 24, 1997, Provisional application No. ~60/063,045, filed October 24, 1997, Provisional application No∴60/063,128, filed October 24, 1997, Provisional application No 60/063,329, filed October 27, 1997, Provisional application No. 60/063,327, filed October 27, 1997, Provisional application No. 60/063,549, filed October 28, 1997, Provisional application No. 60/063,541, filed October 28, 1997, Provisional application No. 60/063,550, filed October 28, 1997, Provisional application No. 60/063,542, filed October 28, 1997, Provisional application No. 60/063,544, filed October 28, 1997, Provisional application No. 60/063,564, filed October 28, 1997, Provisional application No. 60/063,734, filed October 29, 1997, Provisional application No. 60/063,738, filed October 29, 1997, Provisional application No. 60/063,704, filed October 29, 1997, Provisional application No. 60/063,435, filed October 29, 1997, Provisional application No. 60/064,215, filed October 29, 1997, Provisional application No. 60/063,735, filed October 29, 1997, Provisional application No. 60/063,732, filed October 29, 1997, Provisional application No. 60/064,103, filed October 31, 1997, Provisional application No. 60/063,870, filed October 31, 1997, Provisional application No. 60/064,248, filed November 3, 1997, Provisional application No.60/064,809, filed November 7, 1997, Provisional application No.

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60/065,186, filed November 12, 1997, Provisional application No. 60/065,846, filed November 17, 1997, Provisional application No. 60/065,693, filed November 18, 1997, Provisional application No. 60/066,364, filed November 21, 1997, Provisional application No. 60/066,364, filed November 21, 1997, Provisional application No. 60/066,466, filed November 24, 1997, Provisional application No. 60/066,770, filed November 24, 1997, Provisional application No. 60/066,511, filed November 24, 1997, Provisional application No. 60/066,511, filed November 24, 1997, Provisional application No. 60/066,840, filed November 25, 1997, the entire disclosure of which are hereby incorporated by reference and to which application(s) priority is claimed under 35 USC §119.--.

_ provisional application No. _ filed _, the entire disclosure of which is hereby incorporated by reference and to which application(s) priority is claimed under 35 USC §119.--.

6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

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	•	CLÀIN	IS FOR FEE CA	ALCULATION	
Number Filed		NumberExtra		Rate	Basic Fee 37 CFR 1.16(a)
	1				\$690.00
Total Claims	38	- 20 =	18	X \$18.00	\$324.00
Independent Claims	17	- 3=	14	X \$78.00	\$1,092.00
Multiple dependent claim(s), if any				+ \$260.00	\$0.00
Filing Fee Calculation					\$2,106.00

7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$2,106.00. A duplicate copy of this transmittal is enclosed.

8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. <u>A duplicate copy of this sheet is enclosed</u>.

9. Additional Papers Enclosed

- [] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- [] Submission of "Sequence Listing", computer readable copy, certificate re: sequence listing, and/or amendment pertaining thereto for biological invention containing nucleotide and/or amino acid sequence.
- [] A new Power of Attorney or authorization of agent.
- [X] Other: Unsigned Combined Declaration for Patent Application and Power of Attorney; and Post card.

10. applica	Maintenance of Copendency of Prior Application (for continuation and divisional ations) [This item must be completed and the necessary papers filed in the prior application if the period see in the prior application has run]					
	A petition, fee and/or response has been filed to extend the term in the pending prior application until A copy of the petition for extension of time in the <i>prior</i> application is attached.					
11.	Correspondence Address:					
X	Address all future communications to:					
	GENENTECH, INC. Attn: Mark T. Kresnak, Ph.D. 1 DNA Way					

South San Francisco, CA 94080-4990

Respectfully submitted, GENENTECH, INC.

Date: September 18, 2000

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